Remarks

Claims 1-5 are presently pending and stand rejected. Claims 6-11 are cancelled without prejudice.

Claims 1-4 were rejected under 35 U.S.C. § 101. Examiner has indicated that "applicants have not explained how the above paragraph or anywhere in the specification make the first circuitry and second circuitry somehow are physical components."

Assignee respectfully submits that the term "circuitry" by definition is a physical component. Additionally, paragraph [0023], cited in the response to the first office action, makes reference to "logic". Assignee respectfully submits that "logic" such as logic gates are physical components. Accordingly, Assignee traverses the rejection.

Additionally, Examiner indicated that Applicant's arguments filed 4/16/2007 "fail to comply with 37 CFR 1.111(b)" and "do not comply with 37 CFR 1.111(c)". Although Assignee disagrees with Examiner, Assignee will attempt to clarify the arguments of 4/16/2007.

Claim 1 was rejected under 35 U.S.C. § 102(b) as being anticipated by Hill. Claim 1 recites, among other limitations "a hardware emulator". Note that "hardware emulator" is recited in the <u>singular</u>, as opposed to <u>plural</u>. In contrast, and according to Examiner "the prior art reference discloses a <u>plurality</u> of hardware emulators". It is therefore respectfully submitted that "emulator of Hardware Model B" and "emulator of Hardware Model C" do not teach "<u>a</u> hardware emulator … further comprising: a first circuitry … and a second circuitry" (note again the use of "emulator" in the singular context as opposed to plural). Accordingly, Examiner is requested to withdraw the rejection to claim 1 and dependent claims 2 and 3.

Additionally, Examiner is requested to withdraw the rejection to claims 4

and 5.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to the deposit account of McAndrews, Held & Malloy, Account No. 13-0017.

Date: January 7, 2008

Respectfully submitted,

Mirut Dalal

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